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Respectfully submitted,

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Appendix 1 – Clean copy of amended paragraph

Paragraph at p.46, line 26 to p.47, line 2:

In the present exemplary embodiment, two sets or a total of four primers are used in a multiplex PCR reaction. 1473(+) and 1951(-) generate a 499 bp amplicon harboring the B, G and T alleles. 2165(+) or 2603(+) and 3049(-) generate a second amplicon that is either 904 bp for 2165(+) or 466 bp for 2603(+) harbors the A, C and E alleles. The locations of the primers are shown schematically in **Figure 7** representing the relative locations of the system's probes and primers.

Appendix 2 – Clean copy of amended claim

14. (Amended) The amplification oligonucleotide primer of claim 11, wherein said oligonucleotide comprises a sequence selected from the group consisting of
5'-CTCGGCCCTGCACTGTTTC-3' (SEQ ID NO. 1),
5'-GCTTTGTCCAAGAGACCGTTG-3' (SEQ ID NO. 2),
5'-CTCGGAAGAGCAGGATTTGCGTA-3' (SEQ ID NO. 3),
5'-CCTGACCCAGCTGGATGAG-3' (SEQ ID NO. 4), and
5'-CTTCCCTGAGTGCAAAGGCG-3' (SEQ ID NO. 5).